

## IN THE CLAIMS

**Please amend the claims as follows:**

1. (currently amended) A method of managing a computer mass storage system that hosts a plurality of users, the method comprising:

obtaining agreement ~~with a user~~ to provide a level of erasure of hosted data on the computer mass storage system; and

erasing the hosted data according to the level of erasure that was agreed upon;

wherein erasing the hosted data according to the level of erasure comprises:

overwriting the hosted data with new data as the new data is generated by another user;

bulk erasing the hosted data, wherein bulk erasing comprises one of:

single pass bulk erasing the hosted data; or

multiple pass bulk erasing the hosted data, wherein multiple pass bulk erasing includes repeatedly bulk erasing the hosted data, with different bulk erasing patterns; and

destroying at least a portion of the computer mass storage system that includes the hosted data;

wherein the hosted data is contained in a storage medium of the computer mass storage system and wherein the erasing comprises erasing the hosted data according to the level of erasure that was agreed upon, in response to repurposing the storage medium; and

detecting an occurrence of one or more of a predetermined business event and a predetermined personal event on the computer mass storage system;

wherein the predetermined business event and the predetermined personal event comprises one or more of:

change of environmental condition;

detection of an authorized command; and

detection of an unauthorized command;

determining when an override of one of the predetermined business event and the predetermined personal event has occurred within a predetermined time;

when the override has not occurred within the predetermined time, automatically destroying the computer mass storage system, according to the level of erasure that is predetermined.

2 – 20. (canceled)